

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU2004/001640

A. CLASSIFICATION OF SUBJECT MATTER Int. Cl. ⁷ : E04H 17/00, E04H 17/08, E04H 17/22. According to International Patent Classification (IPC) or to both national classification and IPC												
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC: E04H 17/00, E04H 17/08, E04H 17/22. Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched AU IPC: E04H 17/00, E04H 17/08, E04H 17/22. Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI: (E01F 8/IC OR E01F 7/IC OR E04H 17/IC) AND (PLINTH+)												
C. DOCUMENTS CONSIDERED TO BE RELEVANT												
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.										
A	AU 28103/01 A (STRATCO (AUSTRALIA) PTY LTD) 20 September 2001. See entire specification.											
A	WO 1999/36647 A (TREMEER) 22 July 1999. See entire specification.											
X	AU 53539/99 A (HANDLEY ET AL) 13 April 2000. See entire specification.	1-6,15-17,20-23.										
Y	See entire specification.	7,8,13,14,24,26										
X	AU 31306/00 A (BHP STEEL (JLA) PTY LTD) 9 November 2000. See entire specification.	1-6,15-17,20-23.										
Y	See entire specification.	7,8,13,14,24,26										
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex												
* Special categories of cited documents: <table border="0"> <tr> <td>"A" document defining the general state of the art which is not considered to be of particular relevance</td> <td>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</td> </tr> <tr> <td>"E" earlier application or patent but published on or after the international filing date</td> <td>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</td> </tr> <tr> <td>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</td> <td>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</td> </tr> <tr> <td>"O" document referring to an oral disclosure, use, exhibition or other means</td> <td>"&" document member of the same patent family</td> </tr> <tr> <td>"P" document published prior to the international filing date but later than the priority date claimed</td> <td></td> </tr> </table>			"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family	"P" document published prior to the international filing date but later than the priority date claimed	
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"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art											
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family											
"P" document published prior to the international filing date but later than the priority date claimed												
Date of the actual completion of the international search 28 January 2005		Date of mailing of the international search report 2 FEB 2005										
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustalia.gov.au Facsimile No. (02) 6285 3929		Authorized officer R. WEBER Telephone No : (02) 6283 2546										

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International application No.

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	CA 1289797 C (VEILLEUX) 1 October 1991. See entire specification.	
A	GB 2323611 A (ALLFOR INVESTMENTS LIMITED) 30 September 1998. See entire specification.	
A	DE 2706846 A (A/S FJELDHAMMER BRUG) 29 December 1977. See entire specification.	
A	FR 2651523 A (CECEGE) 8 March 1991. See entire specification.	
A	FR 2331658 A (PAMESA ESTABLISHMENT) 10 June 1977. See entire specification.	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/001640

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
AU	53539/99	NIL			
AU	31306/00	NIL			
AU	28103/01	NIL			
WO	199936647	AU	24030/99	US	6588733 ZA 9900156
CA	1289797	NIL			
GB	2323611	NIL			
DE	2706846	DK	107977	FI	770768 FR 2341543
		GB	1545700	NO	136893
FR	2651523	NIL			
FR	2331658	NIL			

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX